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(54) Title: 14274 RECEPTOR, A G-PROTEIN COUPLED RECEPTOR RELATED TO THE EDG RECEPTOR FAMILY (57) Abstract The present invention relates to a newly identified member of the superfamily of G-protein-coupled receptors, and a new member of the EDG receptor family. The invention also relates to polynucleotides encoding the receptor. The invention further relates to methods using receptor polypeptides and polynucleotides as a target for diagnosis and treatment in receptor-mediated disorders. The invention further relates to drug-screening methods using the receptor polypeptides and polynucleotides to identify agonists and antagonists for diagnosis and treatment. The invention further encompasses agonists and antagonists based on the receptor polypeptides and polynucleotides. The invention further relates to procedures for producing the receptor polypeptides and polynucleotides.		